## **REMARKS**

In the Office Action dated September 11, 2006, claims 1-3, 5-18 and 23-32, in the above-identified U.S. patent application were rejected. Reconsideration of the rejections is respectfully requested in view of the above amendments and the following remarks. Claims 1-3, 5-18 and 23-31 remain in this application and claims 4, 19-22 and 32 have been canceled.

Claims 1-3, 5-18 and 23-31 were rejected under 35 USC §112, first paragraph as lacking enablement since a capture or detection system is not included. The claims have been amended to recite a capture system. In view of these amendments, applicants request that this rejection be withdrawn.

Claims 1-3, 5-18 and 23-32 were rejected 35 USC §112, second paragraph as indefinite since no capture system was recited. As indicated above, the claims have been amended to recite a capture system. In view of these amendments, applicants request that this rejection be withdrawn.

Claims 1, 3 and 23 were found vague as to where the detection zone is located. Claims 1, 3 and 23 have been amended to clarify that the detection zone is present on a further carrier matrix. This amendment is supported by the disclosure on pages 6-7 of the present application. In view of these amendments, applicants request that this rejection be withdrawn.

Claim 32 was found indefinite regarding the capture system. Claim 32 has been canceled and amended claims 1, 3 and 23 clarify the capture system. In view

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of the cancellation of claim 32 and these amendments, applicants request that this

rejection be withdrawn.

Applicants respectfully submit that all of claims 1-3, 5-18 and 23-31 are now

in condition for allowance. If it is believed that the application is not in condition for

allowance, it is respectfully requested that the undersigned attorney be contacted at

the telephone number below.

In the event this paper is not considered to be timely filed, the Applicant

respectfully petitions for an appropriate extension of time. Any fee for such an

extension together with any additional fees that may be due with respect to this

paper, may be charged to Counsel's Deposit Account No. 02-2135.

Respectfully submitted,

By

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